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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Noah Dan  
For : "Parking Management System and Method"  
Filed : Unknown  
Serial Number : Unknown  
Art Unit : Unknown  
Examiner : Unknown

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Petition to Make Special Under MPEP § 708.02 VIII

Sir:

Noah Dan, inventor, owner and assignee of all right, title, and interest in the above application as your petitioner respectfully request that the above-entitled application be made "Special" so that said application may be given an immediate action on the merits. This application has not received any action by the Office on the Merits. The claims as presented are directed toward a single invention; however if the Office determines that all the claims presented are not obviously directed to a single invention, then an election without traverse will be made. A pre-examination search has been conducted in the United States classes 705/13, 22, 28 non-patented publications, and in

the foreign patent databases. The most relevant art is discussed below as well as how the claimed invention distinguishes from this art. A copy of the most relevant prior art is enclosed herewith.

In U.S. 5,940,481, Zeitman discloses a parking management system wherein a user of the system would make a reservation for a parking system prior to entering the parking facility and be responsible for locating a vacate parking space and report the space to the controller of the system. However, Zeitman does not disclose at least the claimed limitation “providing a plurality of parking spaces at a multiplicity of disperse parking facilities; monitoring said plurality of parking spaces with a multiplicity of video cameras; reserving a parking space within said parking facility; assigning a parking space with said parking facility to a user; parking a vehicle at said reserved parking space” as recited in claim 1, the claimed limitation “a controller located at said parking facility and in communication with said video cameras wherein said controller determine in real time or near real time whether said parking space is occupied; a server in communication with said controller and said plurality of video camera wherein said server includes a database of user information and wherein said user communicates with said server to reserve a parking space within said parking facilities; a ticket dispenser in communication with said server and controller which issues parking tickets to said user wherein said ticket contains an assigned parking spot location” as recited in claim 4, the claimed limitation “receiving bidding information from remote bidders, the bidding information including a desired price, location of parking facility, location of parking space within said parking facility, and a highest possible price for each remote bidder; and conducting an automated auction procedure whereby the desired prices included in said bidding information are

compared to determine an initial highest price; wherein, if two bidders have competing desired prices, a successful bidder is determined on the basis of the largest highest possible price included in said bidding information; but if no bidders have competing desired prices, a successful bidder is determined on the basis of the largest desired price included in said bidding information” as recited in claim 7.

In U.S. 5,091,727, Mahmood discloses a fully optimized automatic parking facility management system wherein the system determines, upon a vehicle entering the facility, desirable vacated parking spaces and prints a parking record including a computerized parking space location. However, Mahmood does not disclose at least the claimed limitation “providing a plurality of parking spaces at a multiplicity of disperse parking facilities; monitoring said plurality of parking spaces with a multiplicity of video cameras; reserving a parking space within said parking facility; assigning a parking space with said parking facility to a user; parking a vehicle at said reserved parking space” as recited in claim 1, the claimed limitation “a controller located at said parking facility and in communication with said video cameras wherein said controller determine in real time or near real time whether said parking space is occupied; a server in communication with said controller and said plurality of video camera wherein said server includes a database of user information and wherein said user communicates with said server to reserve a parking space within said parking facilities; a ticket dispenser in communication with said server and controller which issues parking tickets to said user wherein said ticket contains an assigned parking spot location” as recited in claim 4, the claimed limitation “receiving bidding information from remote bidders, the bidding information including a desired price, location of parking facility, location of parking space within said parking

facility, and a highest possible price for each remote bidder; and conducting an automated auction procedure whereby the desired prices included in said bidding information are compared to determine an initial highest price; wherein, if two bidders have competing desired prices, a successful bidder is determined on the basis of the largest highest possible price included in said bidding information; but if no bidders have competing desired prices, a successful bidder is determined on the basis of the largest desired price included in said bidding information” as recited in claim 7.

In U.S. 6,107,942, Yoo et al discloses a parking guidance and management system wherein the system provides graphical information regarding the relative availability of parking spaces within a parking garage or other large facility. Parking space availability is determined using either a single camera per parking space or a single camera monitoring a plurality of spaces. The information concerning the availability of parking spaces is displayed at strategically located displays along the way to the available space. However, Yoo et al does not disclose at least the claimed limitation “providing a plurality of parking spaces at a multiplicity of disperse parking facilities; monitoring said plurality of parking spaces with a multiplicity of video cameras; reserving a parking space within said parking facility; assigning a parking space with said parking facility to a user; parking a vehicle at said reserved parking space” as recited in claim 1, the claimed limitation “a controller located at said parking facility and in communication with said video cameras wherein said controller determine in real time or near real time whether said parking space is occupied; a server in communication with said controller and said plurality of video camera wherein said server includes a database of user information and wherein said user communicates with said server to reserve a parking space within said

parking facilities; a ticket dispenser in communication with said server and controller which issues parking tickets to said user wherein said ticket contains an assigned parking spot location” as recited in claim 4, the claimed limitation “receiving bidding information from remote bidders, the bidding information including a desired price, location of parking facility, location of parking space within said parking facility, and a highest possible price for each remote bidder; and conducting an automated auction procedure whereby the desired prices included in said bidding information are compared to determine an initial highest price; wherein, if two bidders have competing desired prices, a successful bidder is determined on the basis of the largest highest possible price included in said bidding information; but if no bidders have competing desired prices, a successful bidder is determined on the basis of the largest desired price included in said bidding information” as recited in claim 7.

In U.S. 5,432,508, Jackson discloses a technique for facilitating and monitoring vehicle parking wherein sensors are used to determine the availability of vacant parking spaces and vehicle operators are alerted at a substantial distance to such availability. However, Jackson does not disclose at least the claimed limitation “providing a plurality of parking spaces at a multiplicity of disperse parking facilities; monitoring said plurality of parking spaces with a multiplicity of video cameras; reserving a parking space within said parking facility; assigning a parking space with said parking facility to a user; parking a vehicle at said reserved parking space” as recited in claim 1, the claimed limitation “a controller located at said parking facility and in communication with said video cameras wherein said controller determine in real time or near real time whether said parking space is occupied; a server in communication with said controller and said


plurality of video camera wherein said server includes a database of user information and wherein said user communicates with said server to reserve a parking space within said parking facilities; a ticket dispenser in communication with said server and controller which issues parking tickets to said user wherein said ticket contains an assigned parking spot location” as recited in claim 4, the claimed limitation “receiving bidding information from remote bidders, the bidding information including a desired price, location of parking facility, location of parking space within said parking facility, and a highest possible price for each remote bidder; and conducting an automated auction procedure whereby the desired prices included in said bidding information are compared to determine an initial highest price; wherein, if two bidders have competing desired prices, a successful bidder is determined on the basis of the largest highest possible price included in said bidding information; but if no bidders have competing desired prices, a successful bidder is determined on the basis of the largest desired price included in said bidding information” as recited in claim 7.

In U.S. 5,504,314, Farmont discloses a monitoring and/or directing system for parking areas wherein incoming vehicles are guided specifically to empty parking spaces in order to reduce theft. However, Farmont does not disclose at least the claimed limitation “providing a plurality of parking spaces at a multiplicity of disperse parking facilities; monitoring said plurality of parking spaces with a multiplicity of video cameras; reserving a parking space within said parking facility; assigning a parking space with said parking facility to a user; parking a vehicle at said reserved parking space” as recited in claim 1, the claimed limitation “a controller located at said parking facility and in communication with said video cameras wherein said controller determine in real time

or near real time whether said parking space is occupied; a server in communication with said controller and said plurality of video camera wherein said server includes a database of user information and wherein said user communicates with said server to reserve a parking space within said parking facilities; a ticket dispenser in communication with said server and controller which issues parking tickets to said user wherein said ticket contains an assigned parking spot location” as recited in claim 4, the claimed limitation “receiving bidding information from remote bidders, the bidding information including a desired price, location of parking facility, location of parking space within said parking facility, and a highest possible price for each remote bidder; and conducting an automated auction procedure whereby the desired prices included in said bidding information are compared to determine an initial highest price; wherein, if two bidders have competing desired prices, a successful bidder is determined on the basis of the largest highest possible price included in said bidding information; but if no bidders have competing desired prices, a successful bidder is determined on the basis of the largest desired price included in said bidding information” as recited in claim 7.

Your petitioner therefore believes that an examination of this application will show all of the claims to be allowable and therefore for the reasons set out here respectfully petitions that an order be issued directing the above application be made “Special.”

Respectfully submitted,

  
31 JAN 02

Noah Dan